Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 28 Jul 2023 until 23:59 on Saturday 29 Jul 2023

Forecast Issued on Friday 28 Jul 2023 at 01:18

Confidence: High for a continuation of the unsettled theme, with bands of showers and periods of generally wet and windier weather, but also some drier spells. Lower confidence in the details surrounding the extent of low cloud and timing of rain Sunday and Monday.

Headline for Friday 28 Jul 2023: Dull and drizzly start. A brighter afternoon, but with showers likely at times.

Mountain weather hazards on Friday 28 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				FOG
Fog	Fog	Light rain showers	Light rain showers	Cloudy	Fog
Precipitation probability					
30%	20%	30%	30%	20%	20%

Forecast for Friday 28 Jul 2023

Weather: A dull and cloudy start to the day with outbreaks of drizzle, especially across western ranges and towards the coast. Brighter in the east of the park. Cloud should lift and break to give a drier and brighter afternoon with some sunny spells and a few light showers.

Chance of cloud-free hill tops above 800m: 40%

Low Cloud and visibility: Extensive cloud with base around 400m during the morning, perhaps 300m or below in the west. Cloud will lift from mid-morning to reach around 700-800m during the afternoon, but the highest and most westerly hills may find their summits shrouded throughout. Visibility poor or very poor in early drizzle, mist or fog, otherwise good or very good outside cloud, with only brief deteriorations in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 28 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 SW	19/26 SW	24/32 SW	28/37 SW	30/40 SW	31/41 SW	29/38 SW
600	13/16 SW	17/24 SW	22/30 SW	23/32 SW	22/31 SW	22/32 SW	21/29 SW
300	6/9 SW	11/20 SW	16/26 SW	16/28 SW	16/27 SW	15/28 SW	14/26 SW
Valley	5/9 SW	11/18 SW	15/26 SW	16/28 SW	14/25 SW	14/26 SW	12/23 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	10/6	10/6	10/6	9/5	9/4	9/4
600	12/10	12/9	12/8	13/9	12/8	11/8	11/7
300	14/13	14/12	15/12	15/12	14/12	14/11	13/11
Valley	15/15	16/14	17/14	17/14	16/14	15/13	15/13
Freezing Level*	2400m	2200m	2500m	2500m	2400m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low cloud may make for difficult navigation at times. Moderate to High UV levels expected with sun protection advised, especially during the afternoon. It will feel much colder at height than in the valleys.

Forecast for Saturday 29 Jul 2023

Weather: Overnight rain will clear quickly, followed by a changeable day across the park with scattered showers interspersed with sunny spells. Skies may clear for a while in the afternoon to give a longer period of late sunshine, most likely in the east of the park.

Maximum wind: Southwesterly 20-25mph, with gusts of 35-40mph.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Patchy low cloud will form in the early hours, with cloud bases around 300-400m. This will gradually lift and break through the morning and early afternoon, but summits above 700m may remain in fog throughout. Cloud base lowering in and around showers to around 600m, but perhaps as low as 400m in the west later on. Visibility good or very good, but poor or very poor in early mist and fog, and moderate in showers

Temperature: **Valleys:** Plus 14 Celsius rising to Plus 18 Celsius
At 800m: Plus 6 Celsius rising to Plus 10 Celsius
Freezing level: Well above summits.

Tuesday	Remaining changeable with bright spells and showers. Moderate westerly winds.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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